

FIG. 1

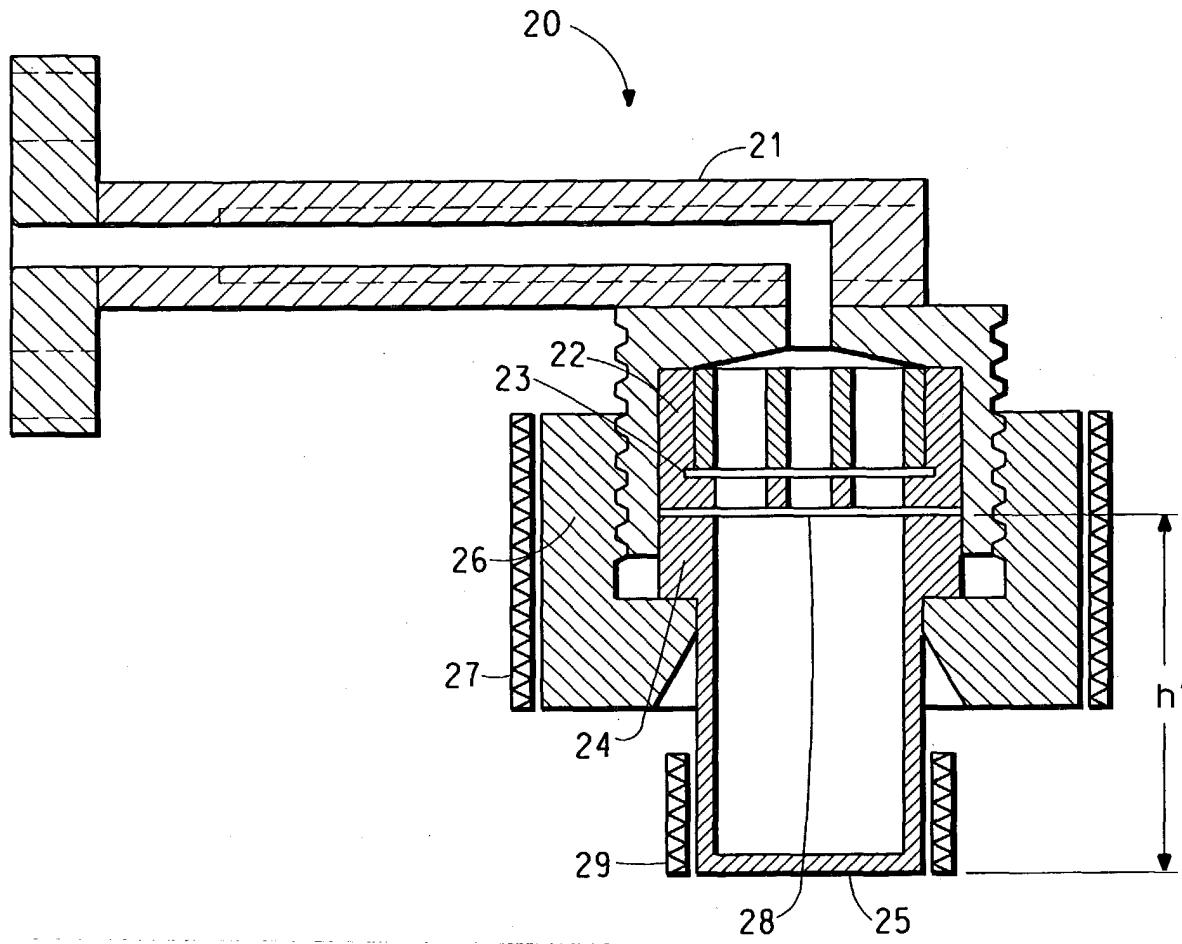


FIG. 2

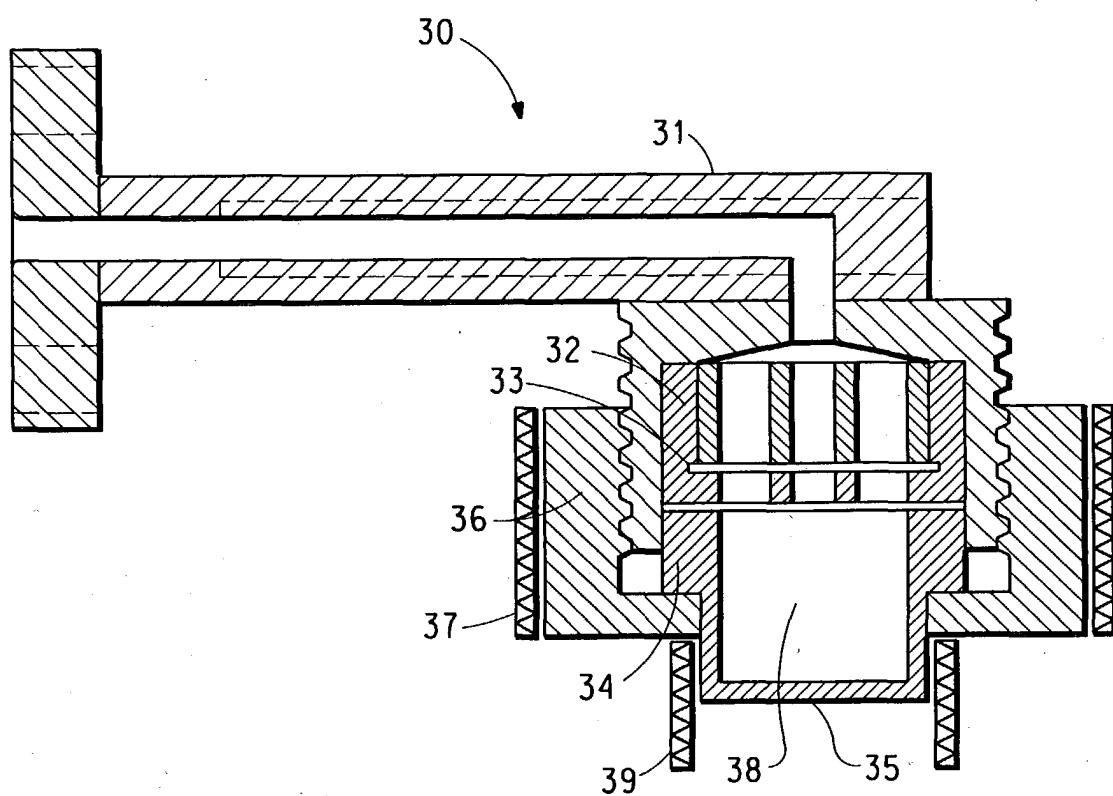


FIG. 3

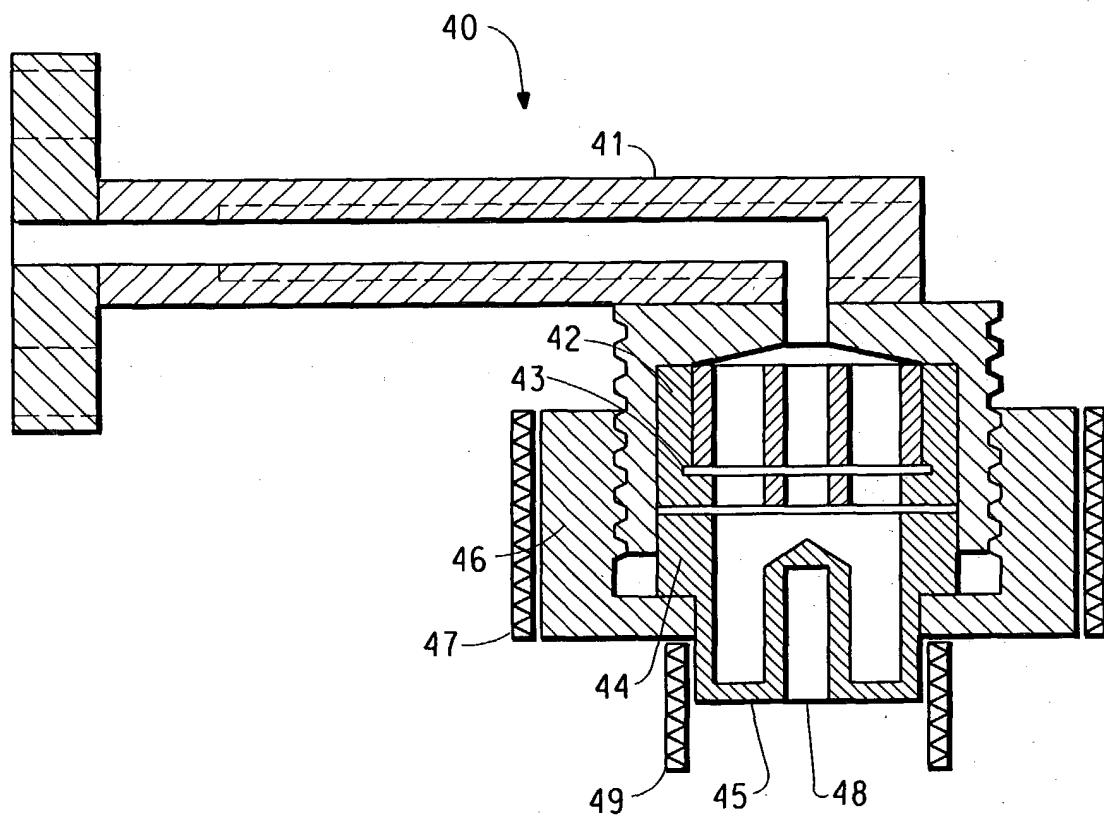
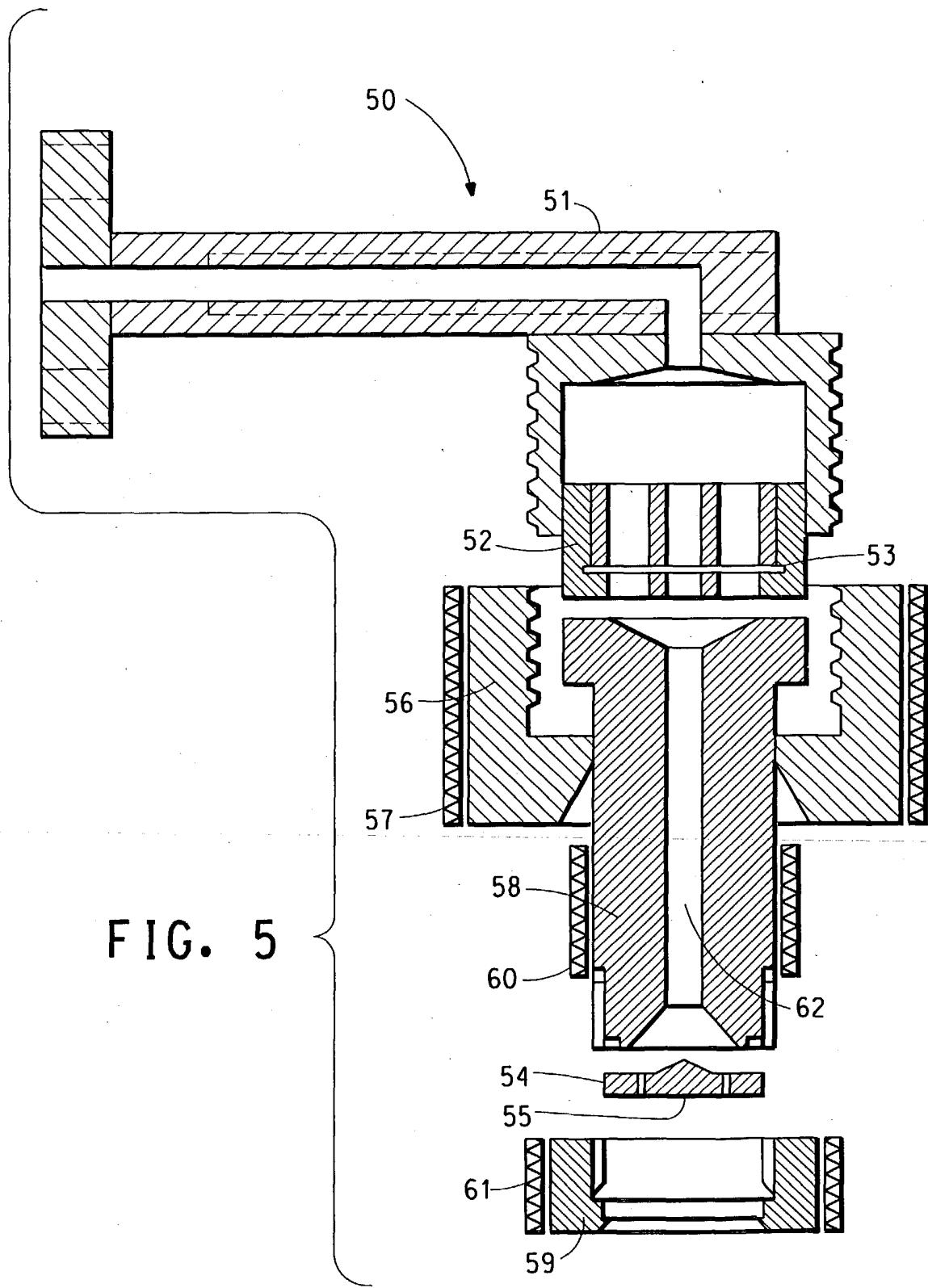


FIG. 4



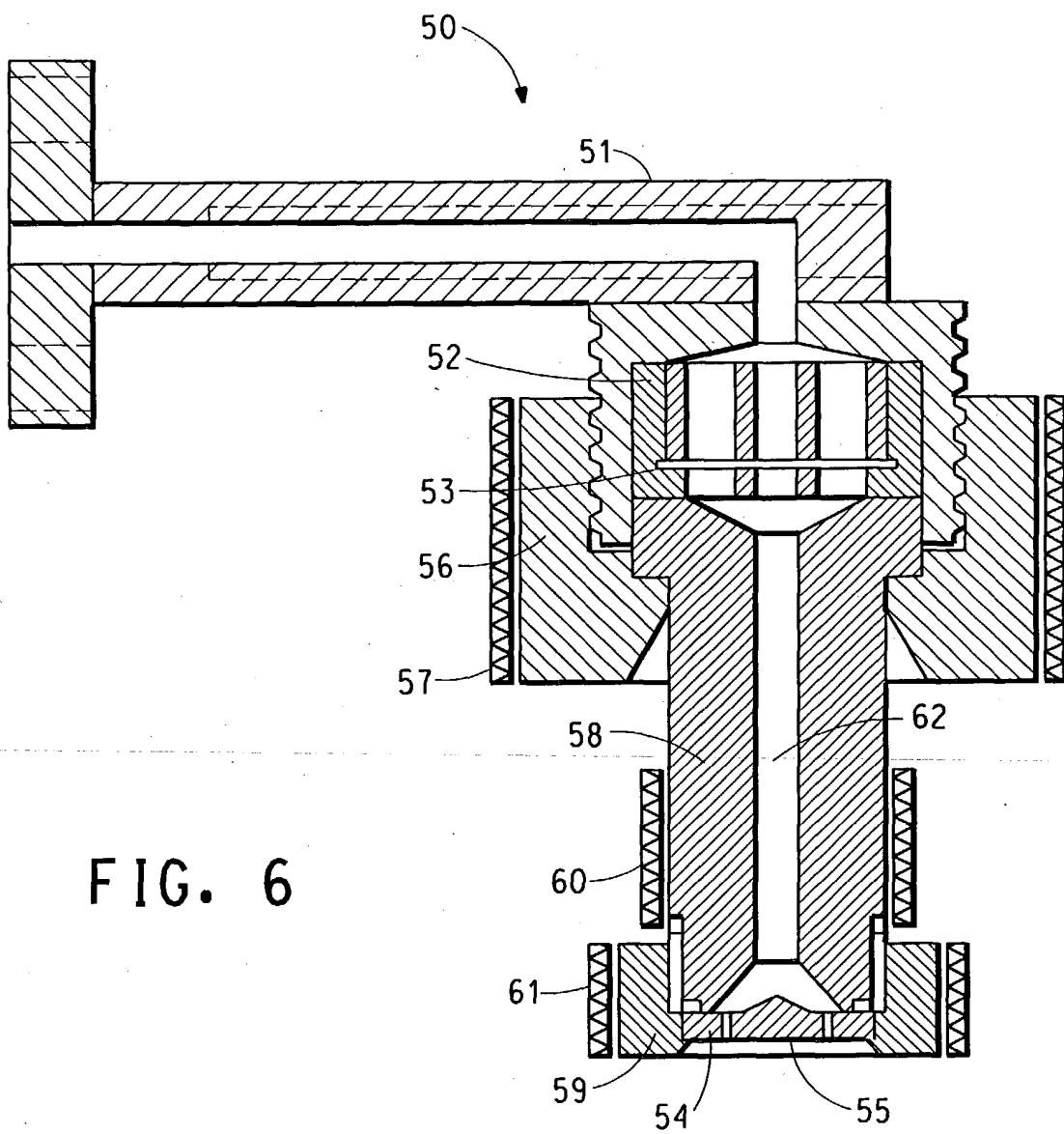
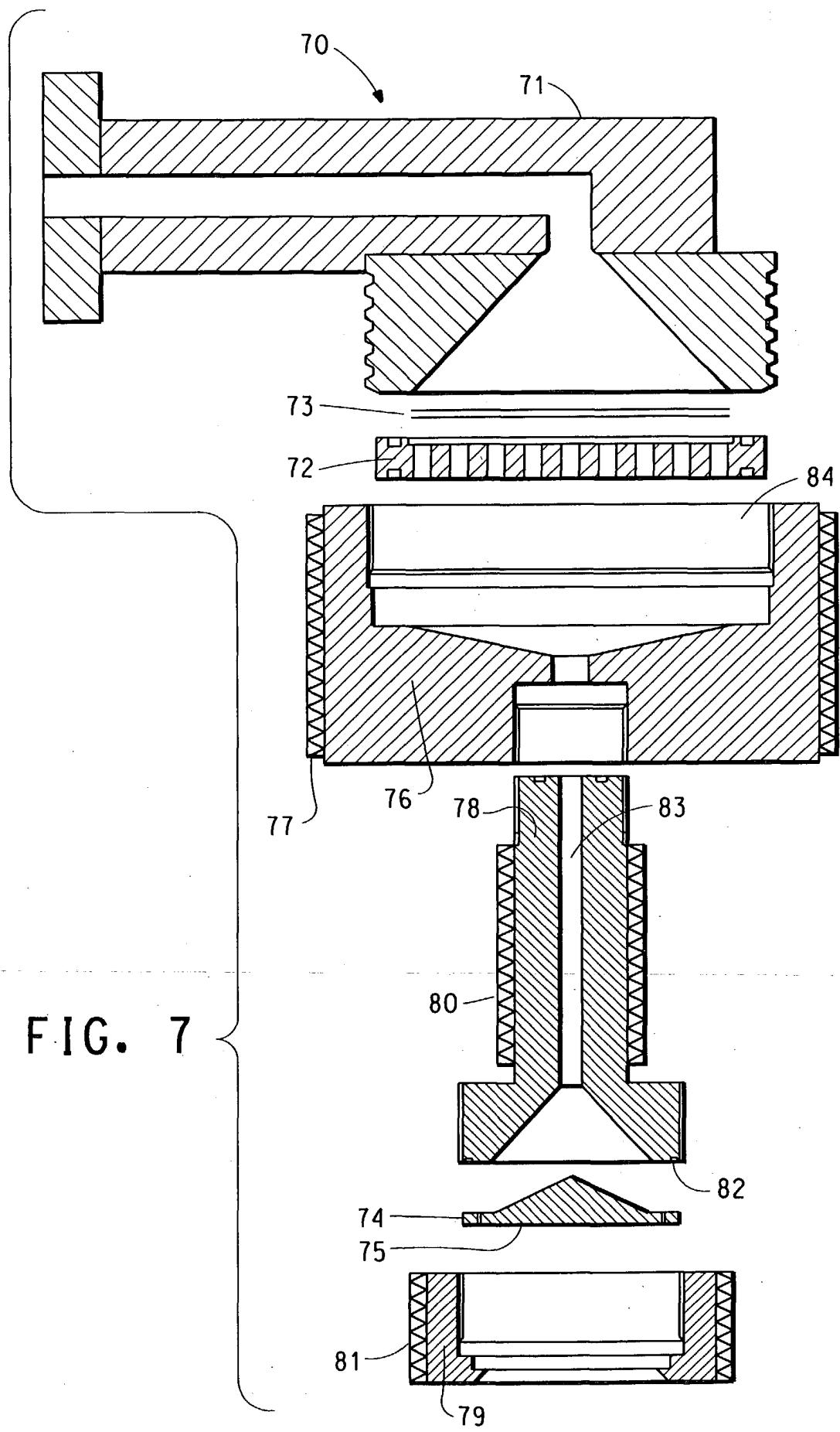


FIG. 6

7/16



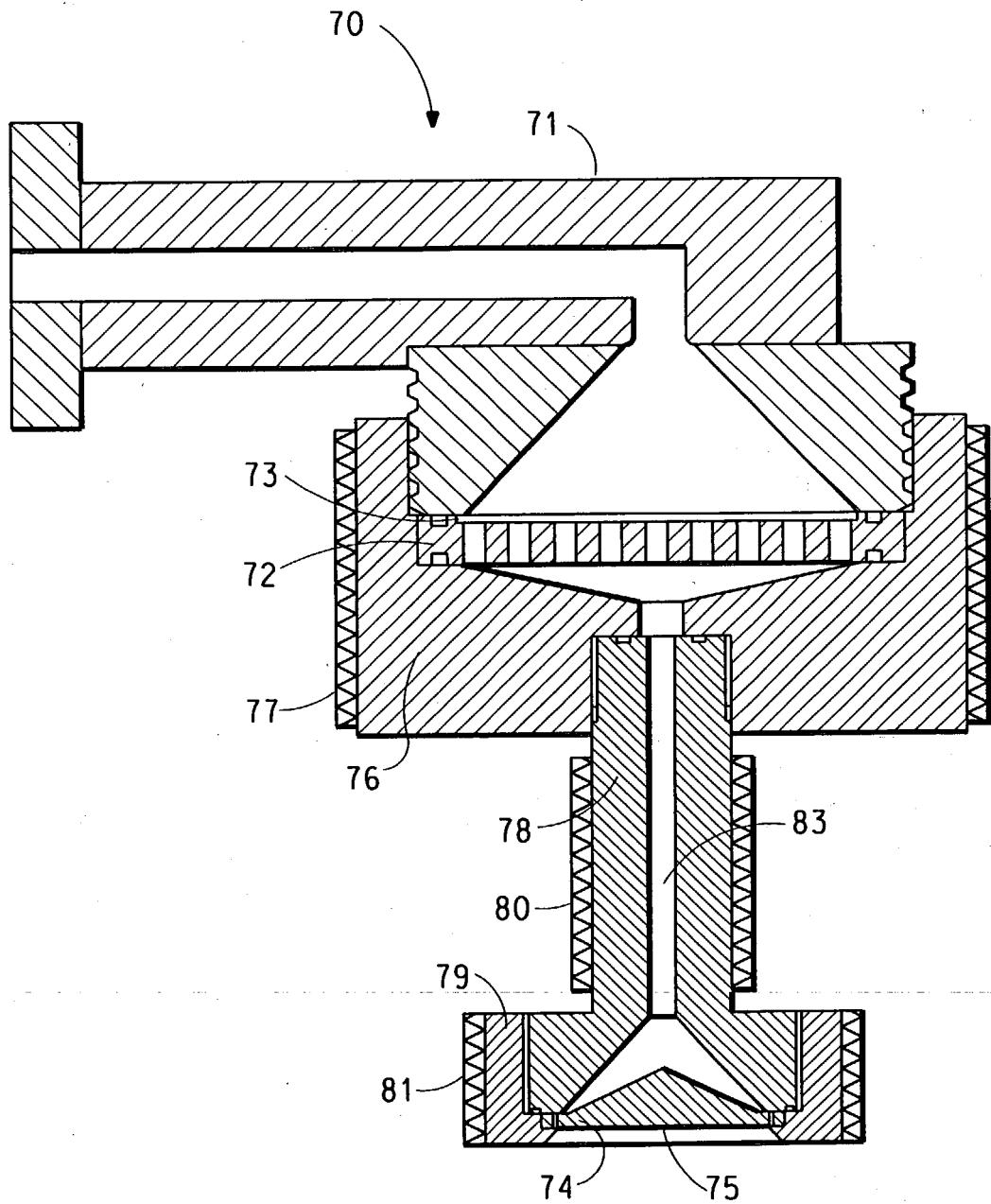


FIG. 8

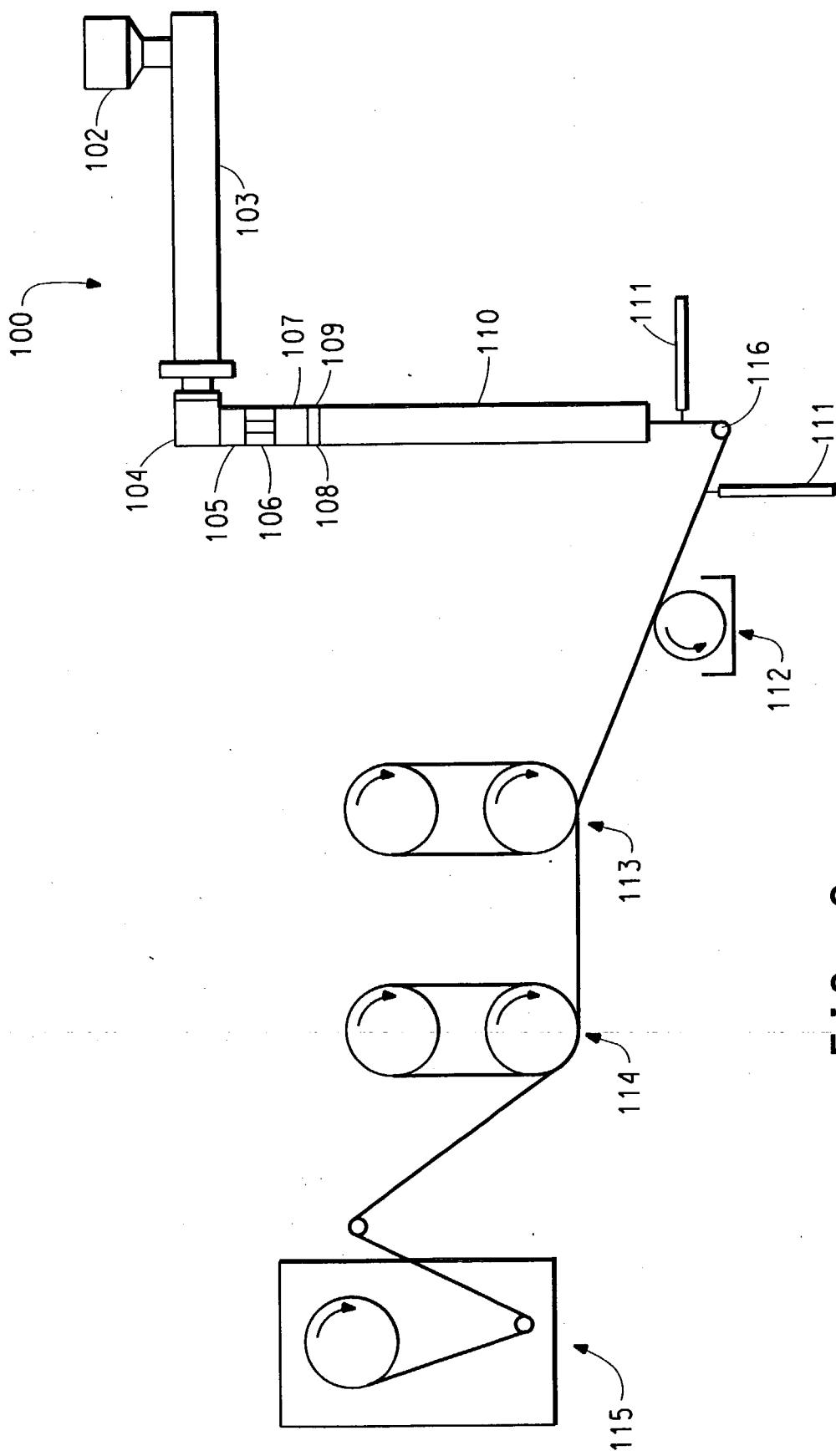


FIG. 9

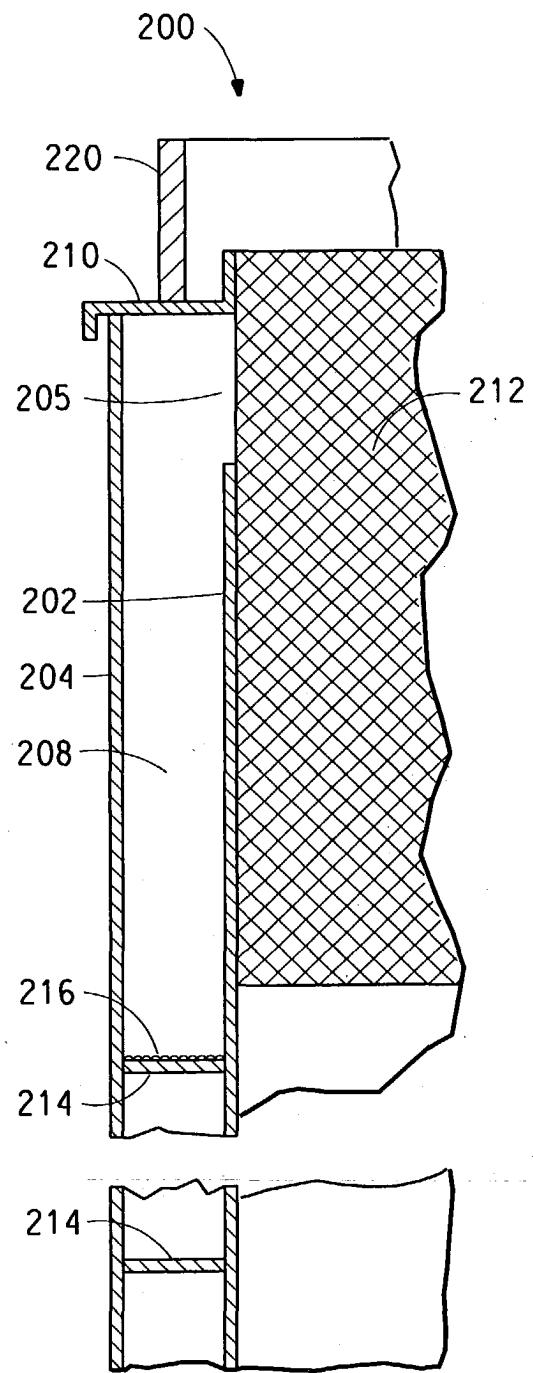
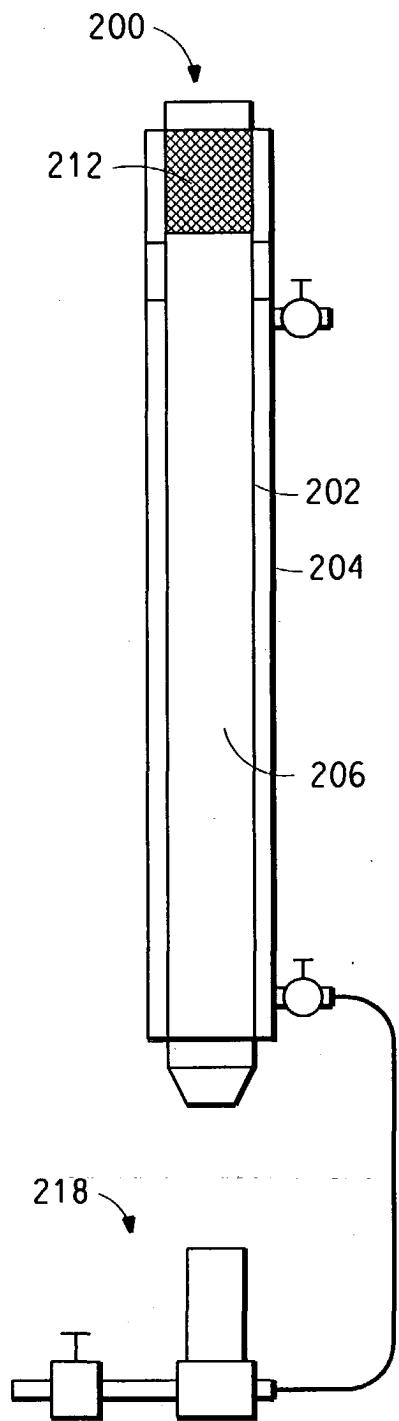
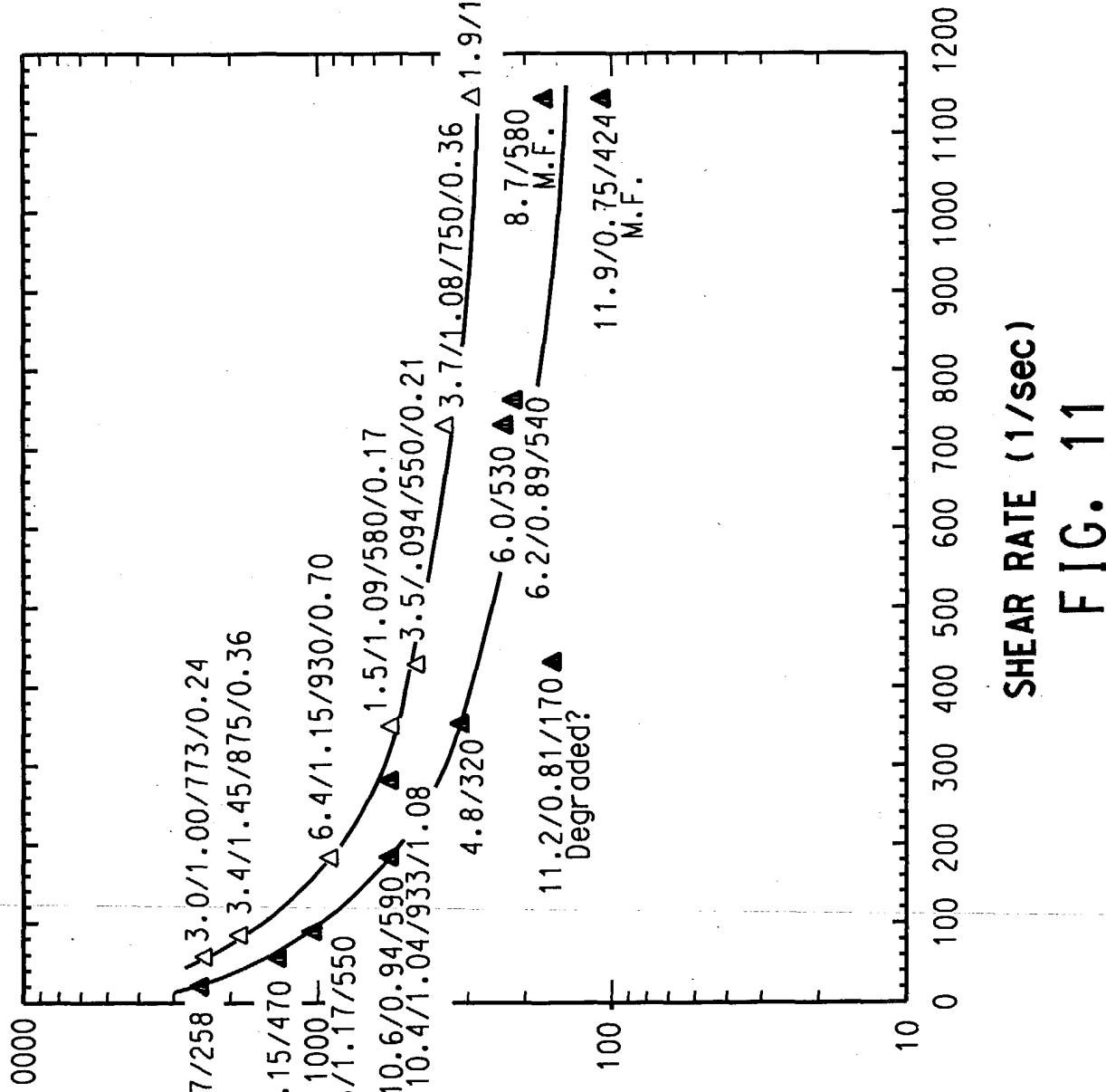


FIG 10A

FIG 10B

11/16



SPIN STRETCH FACTOR (SSF)

12/16

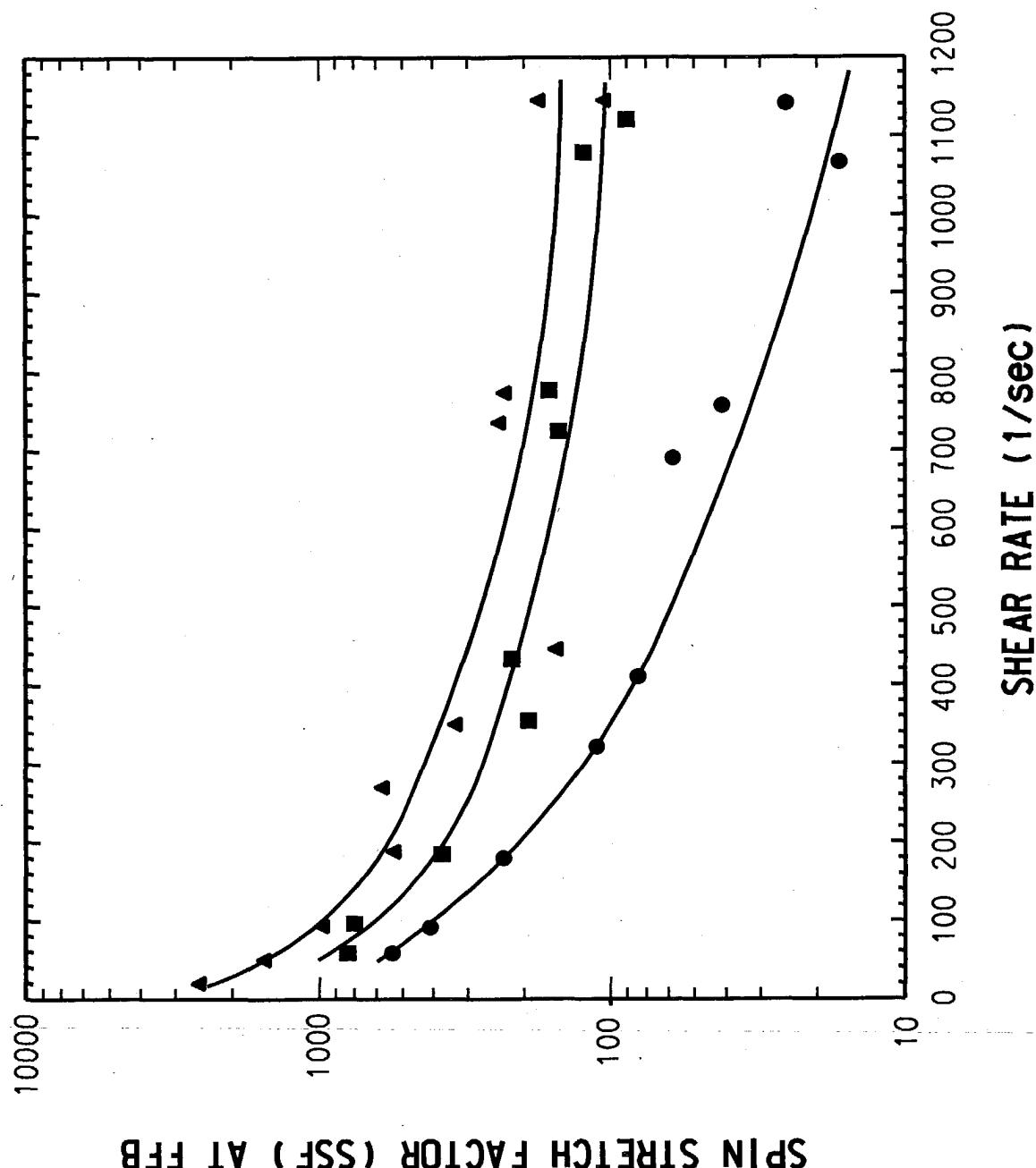
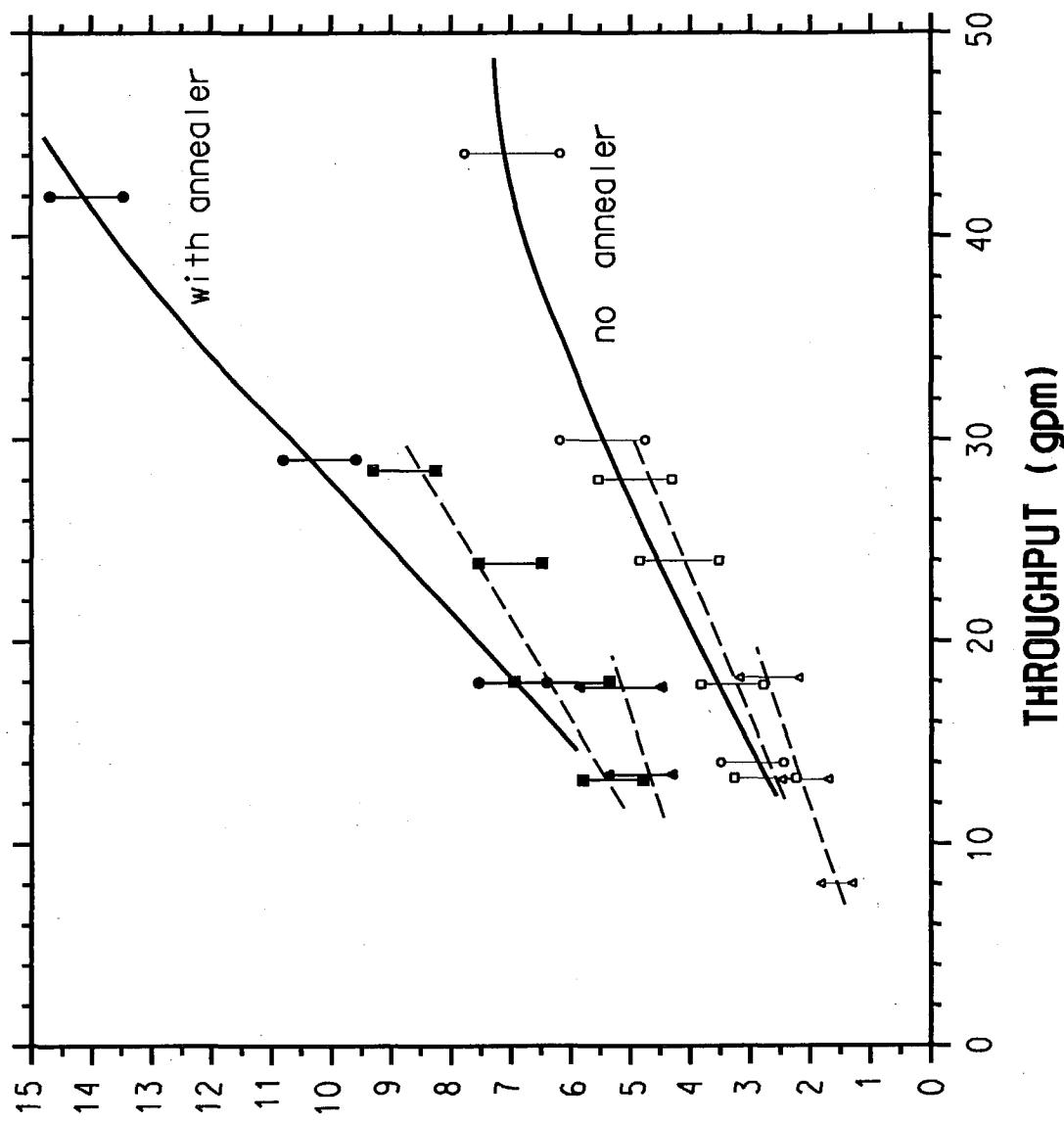


FIG. 12



SOLIDIFICATION DISTANCE FROM
SPINNERET (inch)

FIG. 13

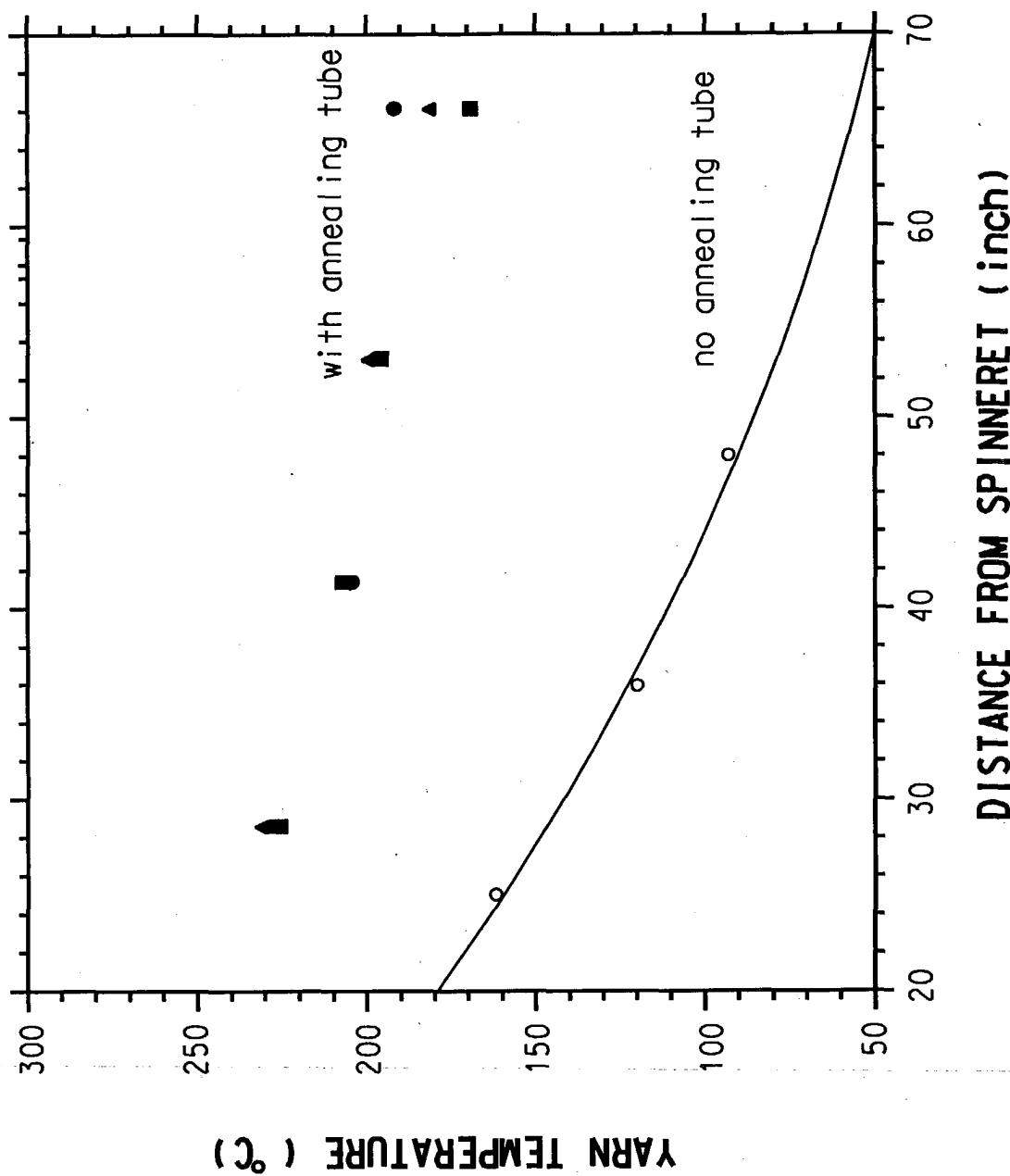


FIG. 14

15/16

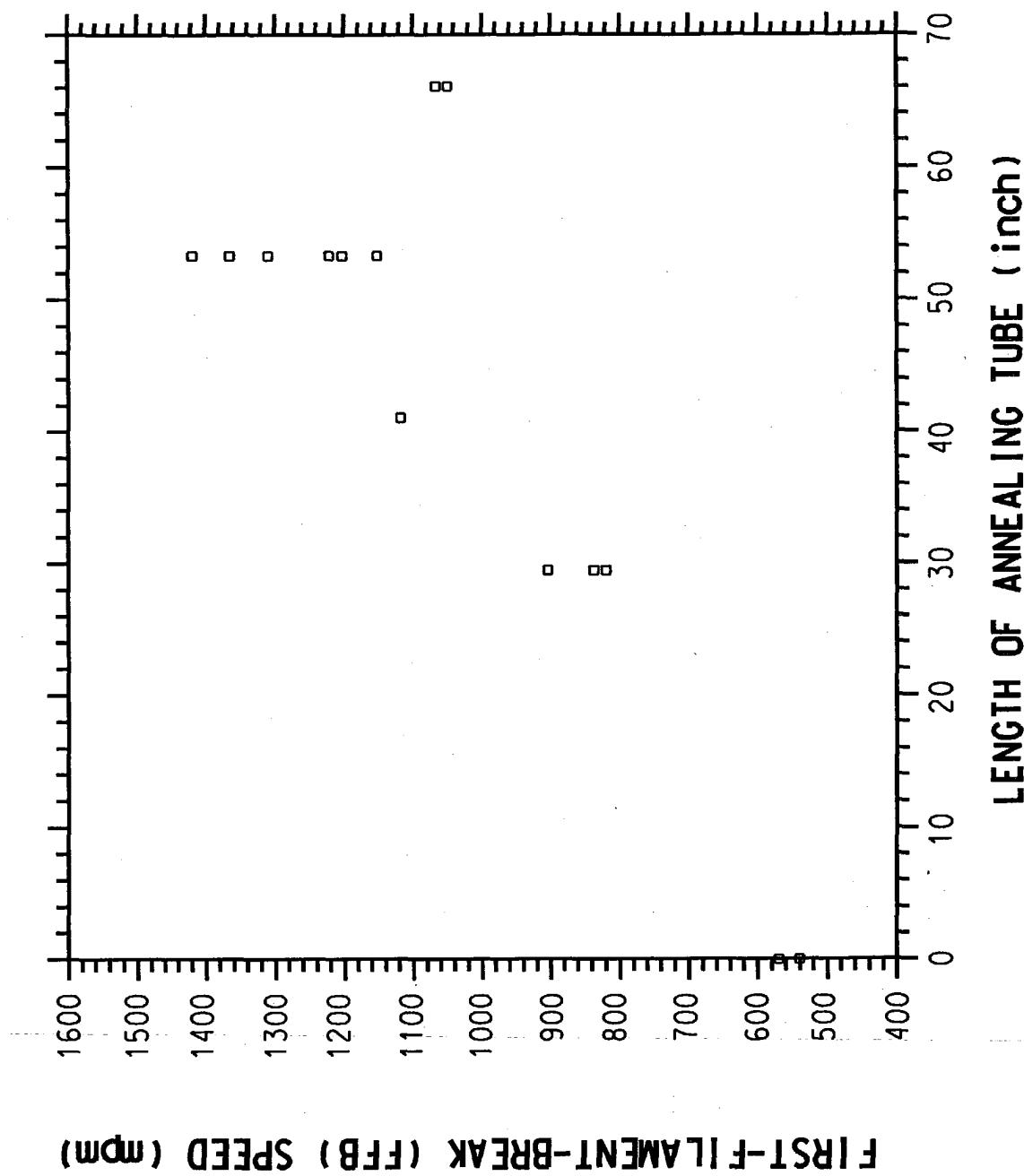


FIG. 15

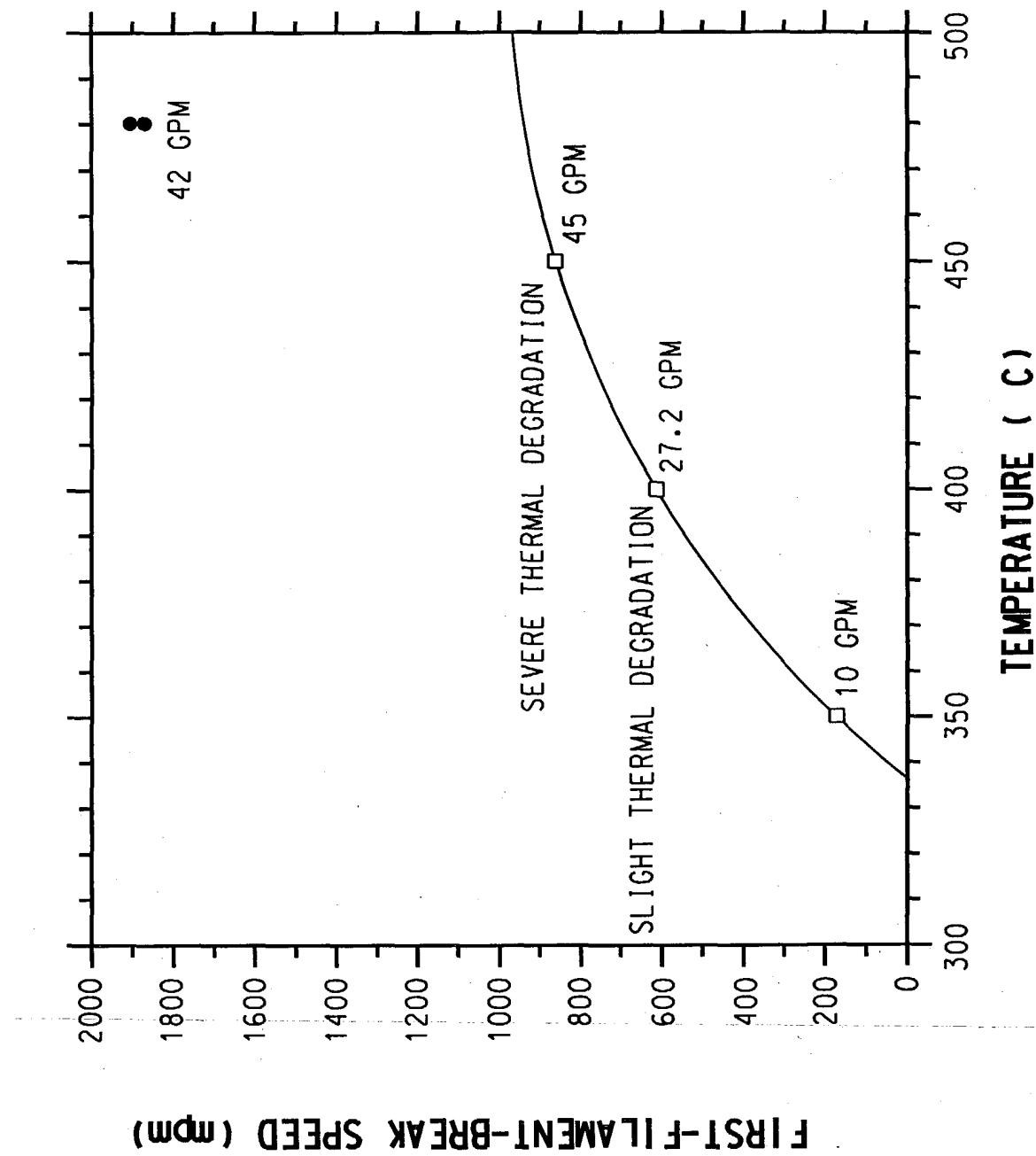


FIG. 16